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U. S. Department of Agriculture Agricultural Marketing Service and U. S. Department of Commerce Weather Bureau

Nebr. Dept. of Agr. & Inspection Division of Agr'l. Statistics Agricultural Extension Service of Nebr. College of Agriculture

## NEBRASKA WEEKLY WEATHER AND CROP REPORT

Release 7/7/59

Week Ending 7/6/59

WEATHER Temperatures averaged about 10° below the long-term mean for this season of year. Precipitation was rather light in the west and north central portions of the State, but heavy elsewhere. Most of the rain fell early in the week, except in the south central portion of the State, where a severe rain and hailstorm occurred Friday evening.

June was warm. Dry weather prevailed during the first half of the month, but the latter half was rather wet. Precipitation totals were generally less than usual over the northern half of the State and above in the south.

CROPS Wheat harvest was held up by wet field conditions in many areas following generous rains last week. Harvest is expected to get underway again this week, and should move ahead rapidly throughout the southern half of the State. As of Saturday, about 90 percent of the crop was in the ripening stage with over 50 percent rated mature enough for harvest. By the end of last week approximately 10 percent of the wheat crop was combined. Most advanced were a few south central sections where harvest was more than half done. Reports indicate around 65 percent of the oats is in the ripening stage and 20 percent mature. Harvest is barely started with a little over 5 percent of the acreage cut. Barley harvest is somewhat more advanced.

Corn and milo were responding to better moisture supplies and made good growth. Recovery from slow root development was noted in the northeast where the crop is now making good to excellent progress. Early corn is being "laid-by", but many farmers are anxious to catch up on cultivating the late fields after last week's delay.

Alfalfa, hay crops and pastures showed improvement. The second cutting of alfalfa is about one-fifth completed. Wild hay harvest is starting. Pastures and ranges benefited from the general rains.

LIVESTOCK Cooler weather helped livestock. Production rates, cut by the hot spell, moved upward again. Stocker and feeder cattle shipments into Nebraska were 53,000 head during June, slightly below the record June receipts of 54,000 head last year, but the second largest on record for the month. Sheep and lamb inshipments were 23,000 head in June compared with 20,000 head last year.

WEATHER BUREAU TELEGRAPHIC REPORT OF PRECIPITATION FOR WEEK ENDING JULY 6, 1959.

East		Central		West			
Grand Island Lincoln Norfolk Omaha Sioux City	1.80 1.64 1.63 1.47 1.97	Burwell North Platte Valentine	1.61 1.19 .35	Chadron Imperial Scottsbluff Sidney	.53 .10 .36 .32		
		Precipitation, Apr	il 1 - July	3, 1959			

	NW	NC	NE	CEN	EC	SW	SC	SE
Total Past Week	.82	1.36	2.11	2.23	2.44	.69	2.31	2.17
Total Since April 1	7.14	8.87	13.79	10.14	14.79	8.32	11.11	14.08
Long-time Avg. Since April 1	7.91	9.12	10.51	9.85	10.86	8.35	9.88	11.90

PRECIPITATION MAP FOR WEEK ENDING JULY 6, 1959 109 ,46 205 50 176 196 169 19. 186 178 437 289 160 262 191 Underscored .69 Reports 10; Unofficial .99 300 450

HIGHEST AND LOWEST TEMPERATURE (Highs for 24 hours ending at 12:30 a.m., and lows for 12 hours ending at 6:30 a.m. CST)

		Jur	ie.	Ju	ly					•		•			
	30th		lst		2nd		3rd		4th		5th		6t	h	
		Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Мах	Min
NW	Chadron	59	48	∙68	40	80	56	92	56	92	55	77	51	83	62
	Scottsbluff	55	48	68	40	83	53	92	61	91	54	82	-51	83	57
	Sidney	60	46	71	39	79	55	90	63	90	51	83	48	83	55
NC	Burwell	55	48	64	48	75	52	85	62	88	61	82	46		
	Valentine	58	48	63	42			· 91	66	95	55	80	51	80	60
NE	Norfolk	64	49	56	52	71	54	81	62	88	65	82	56	81	53
	Sioux City	66	51	75	49	82		80	59	85	70	85	59	83	58
Cen	Grand Island	65	49	62	50	71	55	82	62	90	60	82	61	75	58
EÇ	Lincoln	69	54	59	52	73	<sup></sup> 53	80	63	87	63	85	64	77	59 .
	Omaha	65	51	•56	49	68	, 53	77	62	82	65	81	63	75	57
SW '	Imperial	63	47	•75	45	80	5,7	93	66	95	59	84	53	87	55
,	North Platte	63	48	٠75	43	77	51	88	68	93	5 <del>6</del>	83	51	80	57

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